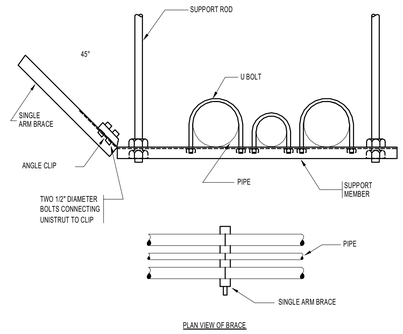
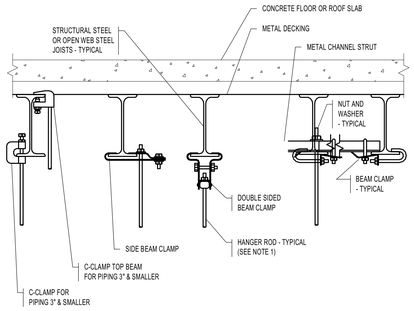


PLAN VIEW OF BRACE

1 SINGLE ARM BRACE FOR TRAPEZE HUNG PIPE

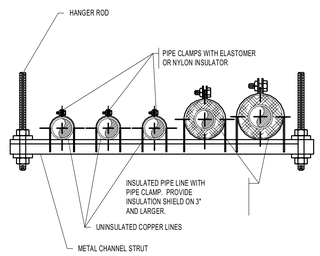
SCALE: N.T.S.



NOTE 1
REFER TO PIPE HANGER DETAIL FOR HANGER ROD SIZE. FOR CEILING SUSPENDED EQUIPMENT PROVIDE MIN. 3/8" DIA. HANGER ROD (REFER TO MANUFACTURERS INSTALLATION INSTRUCTIONS).

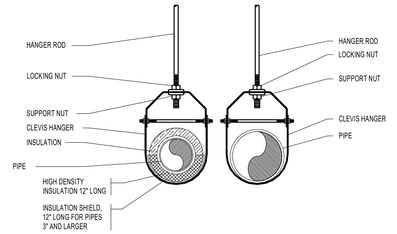
2 TYPICAL METHODS OF SECURING HANGER RODS TO STRUCTURAL STEEL DETAIL

SCALE: N.T.S.



3 TRAPEZE PIPE HANGER

SCALE: N.T.S.

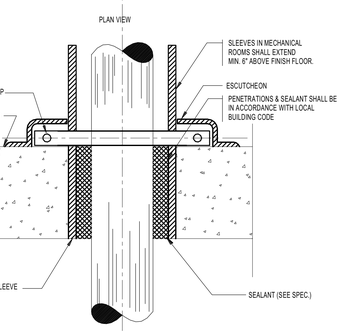


HANGER ROD SCHEDULE	
PIPE SIZE	ROD SIZE
UP TO 2"	3/8" DIA.
2 1/2" THRU 3"	1/2" DIA.
4" AND 5"	5/8"
6" THRU 8"	3/4"
12"	7/8"

HANGER ROD SPACING	
PIPE SIZE	MAX. ALLOWABLE SPACING
1"	7'
1 1/4"	8'
1 1/2"	9'
2"	10'
2 1/2"	11'
3" THRU 8"	12'
10" & 12"	15'

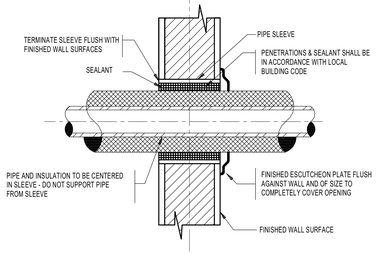
4 PLUMBING PIPE HANGER INSTALLATION DETAIL

SCALE: N.T.S.



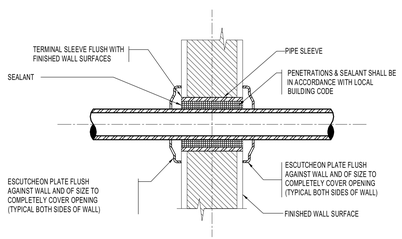
5 PIPE SLEEVE THRU EXPOSED FLOOR SLAB

SCALE: N.T.S.



6 PIPE SLEEVE THRU INTERIOR WALL

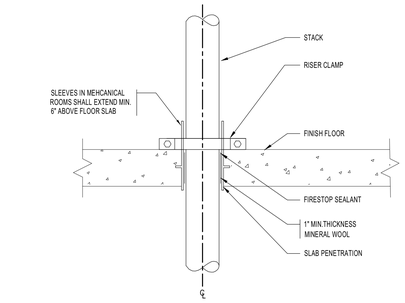
SCALE: N.T.S.



7 PIPE PENETRATION WITHOUT INSULATION

SCALE: N.T.S.

NOTE:
1. FIRESTOP SEALANTS AND PIPING PENETRATIONS THROUGH FIRE RATED ASSEMBLIES SHALL COMPLY WITH THE UL FIRE RESISTANCE DIRECTORY.



8 TYPICAL FIRE RATED PIPE SLAB PENETRATION

SCALE: N.T.S.

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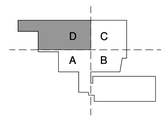
HYBRID OR & OR #6

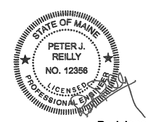
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Reviewed for Code Compliance
Inspectional Services Division
Approved with Conditions
Date: 10/16/15





Revisions

NO	ISSUE	DATE
	ISSUED FOR PERMIT	08.21.2015

Sheet Information

Date	JULY 31, 2015
Job #	B150155-000
Drawn	DC
Checked	JR
Approved	JR

Title

PLUMBING DETAILS

Sheet

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